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n/a Crouch

CRF Errors Corrected by the STIC Systems Branch

1632
11/10/98

Serial Number: 09/011,797

CRF Processing Date:
Edited by:
Verified by: (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically:
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other
- ☒ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included:
- ☐ Deleted extra, invalid, headings used by an applicant, specifically:
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as
- ☐ Inserted mandatory headings, specifically:
- ☐ Corrected an obvious error in the response, specifically:
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically:
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:
- ☐ Other:

ENTERED

#012

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/011,797DATE: 11/10/98
TIME: 16:36:05

INPUT SET: S29792.raw

N/A

This Raw Listing contains the General
Information Section and up to the first 5 pages.

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

- 1
2
3 (1) General Information:
4
5 (i) APPLICANT: PARMENTIER, MARC
6 VASSART, GILBERT
7 MEUNIER, JEAN-CLAUDE
8 MOLLEREAU, CATHERINE
9
10 (ii) TITLE OF INVENTION: NUCLEIC ACID MOLECULES ENCODING PEPTIDES
11 HAVING PRONOCICEPTIVE PROPERTIES
12
13 (iii) NUMBER OF SEQUENCES: 4
14
15 (iv) CORRESPONDENCE ADDRESS:
16 (A) ADDRESSEE: Knobbe, Martens, Olson & Bear
17 (B) STREET: 620 Newport Center Drive 16th Floor
18 (C) CITY: Newport Beach
19 (D) STATE: CA
20 (E) COUNTRY: U.S.A.
21 (F) ZIP: 92660
22
23 (v) COMPUTER READABLE FORM:
24 (A) MEDIUM TYPE: Floppy disk
25 (B) COMPUTER: IBM PC compatible
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
27 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)
28
29 (viii) ATTORNEY/AGENT INFORMATION: *→ (vi) WORK APP DATA!*
30 (A) NAME: Altman, Daniel E *add lead-in*
31 (B) REGISTRATION NUMBER: 34,115
32 (C) REFERENCE/DOCKET NUMBER: VANMA72.001APC
33
34 (ix) TELECOMMUNICATION INFORMATION:
35 (A) TELEPHONE: 714-760-0404
36 (B) TELEFAX: 714-760-9502
37 (C) TELEX:
38
39
40 (2) INFORMATION FOR SEQ ID NO: 1:
41
42 (i) SEQUENCE CHARACTERISTICS:
43 (A) LENGTH: 932 base pairs
44 (B) TYPE: nucleic acid
45 (C) STRANDEDNESS: double
46 (D) TOPOLOGY: linear

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/011,797DATE: 11/10/98
TIME: 16:36:06

INPUT SET: S29792.raw

47
48 (ii) MOLECULE TYPE: cDNA
49
50
51
52 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
53
54 CTCTCCAGCG TGTTTCAGCAG CTGTCCCGAG GACTGCCTCA CCTGCCAGGA GAGGCTCCAC 60
55
56 CCGGCTCCGG GCAGCTTCAA CCTGAAGCTG TGCATCCTCC AGTGTGAAGA GAAGGTCTTC 120
57
58 CCCC GCCCTC TCTGGACTCT TTGCACCAA GCCATGGCCA GTGACTCTGA GCAGCTCAGC 180
59
60 CCTGCTGATC CAGAGCTCAC GTCCGCTGCT CTTTACCAGT CGAAAGCCTC GGAGATGCAG 240
61
62 CACCTGAAGA GAATGCCGCG TGTCAGGAGT GTGGTGCAAG CCCGAGACGC AGAGCCTGAG 300
63
64 GCAGATGCAG AGCCTGTGCG AGATGAGGCC GATGAGGTGG AGCAGAAGCA GCTGCAGAAA 360
65
66 AGGTTTGGGG GCTTCACTGG GGCCCGGAAG TCAGCCCGGA AGTTGGCCAA CCAGAAGCGG 420
67
68 TTCAGTGAGT TTATGAGGCA GTACCTGGTC CTGAGCATGC AGTCAAGCCA ACGCCGCCGC 480
69
70 ACTCTGCACC AGAATGGTAA TGTGTAGCCA GAAGGAGCCC CTCCCAGCTG CACCGGCCAC 540
71
72 TGCAACCCAT GAGCATCCAG GTGAGCCCCC GTACAGCATG TGTCCACACC AAGACCTGCA 600
73
74 GGCCGGGAGT CAGGATTCCT CCTTCCCTGA GGCACCTGAAC ACCCGCGGCA CCTCCCCACA 660
75
76 GCATGTCTCA CCACAATCCT GTTGCTACAT CAGAGTGTAT TTTTGTAATT CCTCCAGCTA 720
77
78 ACATTTTAAT GGCCCCATCT TCTTGCTCAT CCTCTGCCCT CTCGTAGGGC CAGGTGAGAG 780
79
80 GAACATGAAA TCAGACCTGG GGTTTTGCCT CACCACTGCC ATAACCTGGT TGTAAGGAG 840
81
82 CTGTTCTTTT TGACTGATTG TTTGAAACAA CTTTCTCCAT TAAACTTCTA CTGAGCAAAA 900
83
84 TGGTTAATAA AAAAAAAAAA AAAAAGGAAT TC 932
85
86 (2) INFORMATION FOR SEQ ID NO: 2:
87
88 (i) SEQUENCE CHARACTERISTICS:
89 (A) LENGTH: 17 amino acids
90 (B) TYPE: amino acid
91 (C) STRANDEDNESS: single
92 (D) TOPOLOGY: linear
93
94 (ii) MOLECULE TYPE: peptide
95
96
97
98 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
99

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/011,797DATE: 11/10/98
TIME: 16:36:07

INPUT SET: S29792.raw

100 Phe Gly Gly Phe Thr Gly Ala Arg Lys Ser Ala Arg Lys Leu Ala Asn
101 1 5 10 15
102

103 Gln
104
105

106 (2) INFORMATION FOR SEQ ID NO: 3:
107

108 (i) SEQUENCE CHARACTERISTICS:
109 (A) LENGTH: 17 amino acids
110 (B) TYPE: amino acid
111 (C) STRANDEDNESS: single
112 (D) TOPOLOGY: linear
113

114 (ii) MOLECULE TYPE: peptide
115
116

117
118 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
119

120 Phe Ser Glu Phe Met Arg Gln Tyr Leu Val Leu Ser Met Gln Ser Ser
121 1 5 10 15
122

123 Gln
124
125

126 (2) INFORMATION FOR SEQ ID NO: 4:
127

128 (i) SEQUENCE CHARACTERISTICS:
129 (A) LENGTH: 8 amino acids
130 (B) TYPE: amino acid
131 (C) STRANDEDNESS: single
132 (D) TOPOLOGY: linear
133

134 (ii) MOLECULE TYPE: peptide
135
136

137
138 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
139

140 Thr Leu His Gln Asn Gly Asn Val
141 1 5
142

PAGE: 1

SEQUENCE MISSING ITEM REPORT
PATENT APPLICATION US/09/011,797

DATE: 11/10/98
TIME: 16:36:08

INPUT SET: S29792.raw

APPLICATION NUMBER
FILING DATE
CLASSIFICATION
CURRENT APPLICATION DATA
APPLICATION NUMBER
FILING DATE
PRIOR APPLICATION DATA